

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5471	((mobile adj station) with (request\$3 and respons\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:58
L2	31	I1 and ((exchang\$3 with (information or client or server)) with ((cellular or mobile) adj network))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:58
L3	1841	380/270	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 23:00
L4	54	I3 and ((mobile adj station) with (request \$3 and respons\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 23:00
L5	0	I4 and ((exchang\$3 with (information or client or server)) with ((cellular or mobile) adj network))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 23:00
L12	2	"6415154".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 23:25
S1	16	("VANTTINEN, VEIJO" or "TANG, HAI TAO")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:22
S2	5480	"NOKIA MOBILE PHONES LTD"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:26
S3	7	S2 and (process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:32
S4	831	455/435.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 11:17
S5	61	S4 and (process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 11:59
S6	47	S5 and (locat\$3 or track \$3 or monitor\$3) with ("mobile station" or "portable device" or "device")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:34

S7	47	S5 and ((locat\$3 or track\$3 or monitor\$3) with ("mobile station" or "portable device" or "device"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 11:44
S8	12	S7 and ("packet data" or "access") adj "network"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:35
S9	12	S7 and (("packet data" or "access") adj "network")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 11:45
S10	2	("6584314").URPN.	USPAT	OR	ON	2005/02/19 11:35
S11	7	("5305466"   "5548816"   "5835061"   "5889770"   "5907802"   "6212390"   "6397065").FN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/19 11:44
S12	386	455/456.2	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/19 11:44
S13	64	S12 and (process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 11:44
S14	52	S13 and ((locat\$3 or track\$3 or monitor\$3) with ("mobile station" or "portable device" or "device"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:00
S15	9	S14 and (("packet data" or "access") adj "network")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:00
S16	172	380/258	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 11:59
S17	17	S16 and (process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:03
S18	14	S17 and ((locat\$3 or track\$3 or monitor\$3) with ("mobile station" or "portable device" or "device"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:03
S19	3	S18 and (("packet data" or "access") adj "network")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:03
S20	342	380/247	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:03

S21	7	S20 and (process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:06
S22	6	S21 and ((locat\$3 or track\$3 or monitor\$3) with ("mobile station" or "portable device" or "device"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:54
S23	2	S22 and (("packet data" or "access") adj "network")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:07
S24	100	("6711147" "6199161" "6167513" "6141690" "6392692" "6252544" "6463271" "6507908" "6587680" "6128389" "6161012" "6163843" "6304556" "6795444" "6466779" "6519469" "6665307" "6775285" "6763112" "6785287" "6233452" "6104931" "6134447" "6181934" "6195557" "6360102" "6246882" "6330444" "6230002" "6070243" "6032051" "6240514" "6317831" "6442616" "6813503" "6085099" "6249584" "5577122" "6223049" "6223049" "4409684" "5241598" "5325419" "5334974" "5564070" "5631642" "5657375" "5808564" "5907794" "5937343"). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:06
S25	7	S24 and (process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:53
S26	4	S25 and ((locat\$3 or track\$3 or monitor\$3) with ("mobile station" or "portable device" or "device"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:12
S27	1	S26 and (("packet data" or "access") adj "network")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:12
S28	3029	342/357	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:12

S29	218	S28 and (process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:12
S30	184	S29 and ((locat\$3 or track\$3 or monitor\$3) with ("mobile station" or "portable device" or "device"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:15
S31	11	S30 and (("packet data" or "access") adj "network")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:16
S32	4603	(process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:15
S33	2734	S32 and ((locat\$3 or track\$3 or monitor\$3) with ("mobile station" or "portable device" or "device"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:15
S34	215	S33 and (("packet data" or "access") adj "network")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:16
S35	7	S34 and (authenticat\$3 with "public key")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:18
S38	1	S34 and "internet security association"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:19
S40	1	S34 and "internet security associations"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/19 12:20
S42	4	((("packet" adj "data" adj "network") and ("internet" adj "security" adj "associations"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:52
S43	3124	("packet" adj "data" adj "network")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 09:00
S44	841	S43 and ("GPRS" or "GMLC" or "UMTS")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 07:07
S45	8	S43 and ("GPRS" and "GMLC" and "UMTS")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 07:07
S46	4	S44 and "internet security"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 07:09

S47	13	S44 and "security association"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 09:00
S48	131	("security association" with "internet security")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 10:35
S49	4	S48 and "packet data network"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 07:36
S50	42	S48 and "packet data"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 07:37
S51	59	S48 and ("packet data" or "mobile IP")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 07:37
S52	11	S51 and ("GPRS" or "UMTS" or "GMLC")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 07:38
S53	2566	370/337	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:53
S54	22	S53 and (process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 10:33
S55	13	S54 and ((locat\$3 or track\$3 or monitor\$3) with ("mobile station" or "portable device" or "device"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:54
S56	9	S54 and ("packet data" or "access") adj "network"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:55
S57	385	S53 and ("packet data" or "access") adj "network"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:57
S58	9	S57 and (process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:56
S59	33	S53 and ("location" with "packet data")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:59
S60	3021	370/338	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:58
S61	77	S60 and ("location" with "packet data")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:59

S62	217	S60 and ("packet" adj "data" adj "network")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 09:00
S63	3	S62 and "security association"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 09:00
S64	20	("VANTTINEN, VEIJO" or "TANG, HAITAO")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:26
S65	5539	"NOKIA MOBILE PHONES LTD"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:26
S66	4	S65 and ("VANTTINEN, VEIJO" or "TANG, HAITAO")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:27
S67	7	S65 and (process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:34
S68	579	455/435.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:34
S69	40	S68 and (process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:36
S70	31	S69 and (locat\$3 or track\$3 or monitor\$3) with ("mobile station" or "portable device" or "device")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:36
S71	10	S70 and ("packet data" or "access") adj "network"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:36
S72	305	455/456.2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:36
S73	53	S72 and (process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:38
S74	43	S73 and (locat\$3 or track\$3 or monitor\$3) with ("mobile station" or "portable device" or "device")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:38
S75	5	S74 and ("packet data" or "access") adj "network"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:39
S76	154	380/258	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:38

S77	12	S76 and (process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:39
S78	10	S77 and (locat\$3 or track\$3 or monitor\$3) with ("mobile station" or "portable device" or "device")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:40
S79	3	S78 and ("packet data" or "access") adj "network"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:40
S80	302	380/247	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:39
S81	6	S80 and (process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:40
S82	6	S81 and (locat\$3 or track\$3 or monitor\$3) with ("mobile station" or "portable device" or "device")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:41
S83	2	S82 and ("packet data" or "access") adj "network"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:41
S84	3113	342/357	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:40
S85	225	S84 and (process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:51
S86	189	S85 and (locat\$3 or track\$3 or monitor\$3) with ("mobile station" or "portable device" or "device")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:51
S87	11	S86 and ("packet data" or "access") adj "network"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:51
S88	7	S87 and (secur\$3 with (associat\$3 or informat\$3 or "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:51
S89	5	S82 and (secur\$3 with (associat\$3 or informat\$3 or "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:47
S90	8	S78 and (secur\$3 with (associat\$3 or informat\$3 or "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:47

S91	3	S79 and (secur\$3 with (associat\$3 or informat\$3 or "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:47
S92	2	S75 and (secur\$3 with (associat\$3 or informat\$3 or "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:48
S93	9	S74 and (secur\$3 with (associat\$3 or informat\$3 or "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:50
S94	1	S71 and (secur\$3 with (associat\$3 or informat\$3 or "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:53
S95	2617	370/337	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:50
S96	24	S95 and (process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:52
S97	14	S96 and (locat\$3 or track\$3 or monitor\$3) with ("mobile station" or "portable device" or "device")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:52
S98	5	S97 and ("packet data" or "access") adj "network"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:52
S101	3471	370/338	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:52
S102	55	S101 and (process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 08:52
S103	36	S102 and (locat\$3 or track\$3 or monitor\$3) with ("mobile station" or "portable device" or "device")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 10:33
S104	6	S103 and ("packet data" or "access") adj "network"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 10:34
S105	1	S104 and (secur\$3 with (associat\$3 or informat\$3 or "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 10:34
S106	5194	(process\$3 with "location information")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 10:33



S107	3105	S106 and (local\$3 or track\$3 or monitor\$3) with ("mobile station" or "portable device" or "device")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 10:33
S108	245	S107 and ("packet data" or "access") adj "network"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 10:34
S109	109	S108 and (secur\$3 with (associat\$3 or informat\$3 or "data"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 10:35
S110	1	S109 and ("security association" with "internet security")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/17 10:35
S111	2	"6892074".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/26 19:47
S112	2	"6867733".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/26 21:25
S113	3	"6701132".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/26 21:32
S114	2	"6549773".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 10:05
S115	2	"6018573".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 10:06
S116	2	"6216007".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 10:36
S117	43	("VANTTINEN, VEIJO" or "TANG, HAITAO")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:45
S118	5701	"NOKIA MOBILE PHONES LTD"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:45
S119	57	S118 and ((mobile adj station) with (request\$3 and respons\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:46
S120	0	S119 and ((exchang\$3 with information) with ((cellular or mobile) adj network))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:49
S121	2552	455/426.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:50

S122	158	S121 and ((mobile adj station) with (request \$3 and respons\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:50
S123	0	S122 and ((exchang\$3 with information) with ((cellular or mobile) adj network))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:50
S124	0	S122 and ((exchang\$3 with (information or client or server)) with ((cellular or mobile) adj network))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:51
S125	1775	455/456.2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:52
S126	124	S125 and ((mobile adj station) with (request \$3 and respons\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:52
S127	1	S126 and ((exchang\$3 with (information or client or server)) with ((cellular or mobile) adj network))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:52
S128	9667	370/328	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:53
S129	565	S128 and ((mobile adj station) with (request \$3 and respons\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:53
S130	4	S129 and ((exchang\$3 with (information or client or server)) with ((cellular or mobile) adj network))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:53
S131	11705	370/338	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:54
S132	456	S131 and ((mobile adj station) with (request \$3 and respons\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:54
S133	1	S132 and ((exchang\$3 with (information or client or server)) with ((cellular or mobile) adj network))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/30 22:54

**EAST Search History (Interference)**

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